

FORTHCOMING EVENTS

(Meetings marked with an asterisk * are open to the public)

Monday, January 7

SOUTH-EAST LONDON TECHNICAL COLLEGE (at Lewisham Way, Lewisham, London, S.E.4), at 7 p.m.—Mr. G. R. Leeds: "Production and Use of Diamond Powders".

PHARMACEUTICAL SOCIETY (at 17 Bloomsbury Square, London, W.C.1), at 7.30 p.m.—Dr. Frank Hartley: "The Nomenclature of Drugs".

Tuesday, January 8

INSTITUTION OF ELECTRICAL ENGINEERS, MEASUREMENTS and RADIO SECTIONS (at Savoy Place, Victoria Embankment, London, W.C.2), at 5.30 p.m.—Dr. L. B. Turner: "Two Electronic Resistance or Conductance Meters"; Mr. W. F. Lovering and Mr. L. Wiltshire: "A Bridge for the Measurement of the Dielectric Constants of Gases".

INSTITUTION OF MECHANICAL ENGINEERS, AUTOMOBILE DIVISION (at Storey's Gate, St. James's Park, London, S.W.1), at 5.30 p.m.—Mr. R. A. Wilson-Jones: "Stability of Single-track Vehicles".

SOCIETY OF CHEMICAL INDUSTRY, CROP PROTECTION PANEL OF THE AGRICULTURE GROUP (at the Chemical Society, Burlington House, Piccadilly, London, W.1), at 5.30 p.m.—Dr. Healy, Dr. Johnson and Dr. Peters: "The Eelworm Problem".

ILLUMINATING ENGINEERING SOCIETY (at the Royal Society of Arts, John Adam Street, Adelphi, London, W.C.2), at 6 p.m.—Dr. W. M. Hampton: "Control of Light by a Lighthouse Lens".

Tuesday, January 8—Wednesday, January 9

ASSOCIATION OF APPLIED BIOLOGISTS (at King's College, Newcastle-upon-Tyne).—Provincial Meeting.

Wednesday, January 9

SOCIETY FOR APPLIED BACTERIOLOGY (at the Institute of Structural Engineers, 11 Upper Belgrave Street, London, S.W.1), at 10 a.m.—Annual General Meeting; Scientific Papers; at 2.15 p.m. (joint meeting with the MICROBIOLOGY GROUP OF THE SOCIETY OF CHEMICAL INDUSTRY).—Symposium on 'Disinfectants'.

PHYSICAL SOCIETY, COLOUR GROUP (at the Institute of Ophthalmology, Judd Street, London, W.C.1), at 3.30 p.m.—Prof. W. D. Wright: "A Preliminary Report on some Experiments on Tritanopia". Mr. R. W. G. Hunt: "Light- and Dark-Adaptation and the Perception of Colour".

GEOLOGICAL SOCIETY OF LONDON (at Burlington House, Piccadilly, London, W.1), at 5 p.m.—Scientific Papers.

INSTITUTE OF PETROLEUM (at Manson House, 26 Portland Place, London, W.1), at 5.30 p.m.—Mr. E. Boaden and Mr. E. C. Masterson: "Some Aspects of Field Operations in Kuwait".

ROYAL STATISTICAL SOCIETY, STUDY SECTION (at the Electric Lamp Manufacturers' Association, 2 Savoy Hill, London, W.C.2), at 6 p.m.—Mr. P. R. Cox: "The Problem of Population Projections".*

BRITISH INSTITUTION OF RADIO ENGINEERS, LONDON SECTION (at the London School of Hygiene and Tropical Medicine, Keppel Street, London, W.C.1), at 6.30 p.m.—Dr. E. G. James and Mr. G. M. Wells: "Crystal Triodes".

Thursday, January 10

INSTITUTE OF FUEL, NORTH-WESTERN SECTION (at Radiant House, Bold Street, Liverpool), at 2.30 p.m.—Dr. A. C. Monkhouse: "Progress in Domestic Heating Research".

LINNEAN SOCIETY OF LONDON (at Burlington House, Piccadilly, London, W.1), at 5 p.m.—Prof. J. McLean Thompson: "A further contribution to our knowledge of Cauliflorous Plants; with special reference to the Candle-Tree of Panama (*Parmentiera coccifera* Seem)".

ROYAL SOCIETY OF MEDICINE (at 1 Wimpole Street, London, W.1), at 5 p.m.—Dr. Walter Pagel: "Medical History at the end of the Nineteenth Century (in commemoration of the 100th anniversary of the birth of Julius Pagel)".

ROYAL SOCIETY OF ARTS, COMMONWEALTH SECTION (at John Adam Street, Adelphi, London, W.C.2), at 5.15 p.m.—Mr. C. G. Eastwood: "The Contribution of the Colonial Empire to World Food Supplies".

Friday, January 11

ROYAL ASTRONOMICAL SOCIETY (at Burlington House, Piccadilly, London, W.1), at 4.30 p.m.—Scientific Papers.

INSTITUTION OF MECHANICAL ENGINEERING (at Storey's Gate, St. James's Park, London, S.W.1), at 5.30 p.m.—Mr. John Kelly: "Rubber Technique in Engineering".

GEOGRAPHICAL ASSOCIATION (in the Geography Room, Central High School for Boys, Whitworth Street, Manchester), at 6 p.m.—Annual General Meeting; at 7 p.m.—Mr. E. Lord: "Cotton Growing in Africa".

INSTITUTE OF ECONOMIC ENGINEERING (at Cowdray Hall, Henrietta Place, London, W.1), at 7 p.m.—Mr. C. N. Potter: "Industrial Efficiency—The Management Viewpoint".

Saturday, January 12

BRITISH PSYCHOLOGICAL SOCIETY (in the Eugenics Theatre, University College, Gower Street, London, W.C.1), at 2.30 p.m.—Prof. Daniel Katz: "Research Trends in Social Psychology".

HORNIMAN MUSEUM (at London Road, Forest Hill, London, S.E.23), at 3.30 p.m.—Mr. W. R. O'Dea: "Artificial Lighting Prior to 1800 and its Social Effects".*

APPOINTMENTS VACANT

APPLICATIONS are invited for the following appointments on or before the dates mentioned:

CHEMISTS (Senior Experimental Officer or Experimental Officer grade) in the Materials and Analytical Section of a Ministry of Supply research and development establishment near London: (a) with experience of paints, varnishes and/or plastics, (b) with experience of paper, and paper products and textiles.—The Ministry of Labour and National Service, Technical and Scientific Register (K), Almack House, 26-28 King Street, London, W.C.1, quoting F.915/51A (January 12).

EXPERIMENTAL OFFICERS, ASSISTANT EXPERIMENTAL OFFICERS and SENIOR ASSISTANTS (Scientific), in the DEPARTMENTS OF PHYSIOLOGY AND BIOCHEMISTRY—The Secretary, Institute of Animal Physiology, Babraham Hall, Babraham, Cambridge (January 12).

LECTURER IN METALLURGY in the Department of Science of the College of Technology—The Director of Education, Education Office, Sheffield 1 (January 12).

SCIENTIFIC OFFICER at the Council's Unit of Soil Physics at Cambridge, for work in the field of the flow of liquids in porous materials, and on soils in particular—The Secretary, Agricultural Research Council, 15 Regent Street, London, S.W.1 (January 12).

BACTERIOLOGIST or MICROBIOLOGIST in the Dominion Laboratory, Department of Scientific and Industrial Research, Wellington—The High Commissioner for New Zealand, 415 Strand, London, W.C.2, quoting *Nature*, Ref. A.3/64/109 (January 14).

DIRECTOR OF THE GEOLOGICAL SURVEY DIVISION, Department of Scientific and Industrial Research, Wellington—The High Commissioner for New Zealand, 415 Strand, London, W.C.2, quoting *Nature*, Ref. A.3/64/110 (January 14).

DIRECTOR OF EXPERIMENTS, National Agricultural Advisory Service—The Secretary, Civil Service Commission, 6 Burlington Gardens, London, W.1, quoting No. 4113/52 (January 17).

BACTERIOLOGIST to take charge, under the direction of the Professor, of the Public Health and Venereal Diseases Laboratory Service for the Bristol area—The Registrar and Secretary, The University, Bristol (January 31).

JUNIOR LECTURER IN GEOGRAPHY at Auckland University College, New Zealand—The Secretary, Association of Universities of the British Commonwealth, 5 Gordon Square, London, W.C.1 (January 31).

MINERALOGIST (Keeper in Geology) at the Tasmanian Museum, Hobart—The Agent-General for Tasmania, 457 Strand, London, W.C.2 (January 31).

PROFESSOR OF ELECTRICAL ENGINEERING in the University and in the College of Technology—The Registrar, College of Technology, Manchester 1 (January 31).

SENIOR LECTURER IN MATHEMATICS at Victoria University College, New Zealand—The Secretary, Association of Universities of the British Commonwealth, 5 Gordon Square, London, W.C.1 (February 1).

LECTURER IN THE DEPARTMENT OF ASTRONOMY, to assist with teaching and research work and to act as Assistant Director of the University Observatory, and an ASSISTANT LECTURER IN THE DEPARTMENT OF ASTRONOMY, to undertake teaching and observing duties—The Secretary, University College, Gower Street, London, W.C.1 (February 2).

ANALYTICAL CHEMIST (with a B.Sc. or A.I.R.C. and at least two years laboratory experience) in the field of ferrous and non-ferrous metals, oils and allied substances—The Secretary, Production Engineering Research Association, Melton Mowbray, Leics.

ASSISTANT (with degree, or equivalent, in metallurgy, chemistry, physics or engineering; knowledge of a foreign language preferred) in the INFORMATION DEPARTMENT—The Secretary, British Non-ferrous Metals Research Association, Euston Street, London, N.W.1.

ASSISTANT LECTURER (Grade B) in the DEPARTMENT OF PHYSICS—The Principal, Sir John Cass College, Jewry Street, London, E.C.3.

BIOCHEMIST (with degree in biochemistry, or equivalent, a good knowledge of hospital work and, preferably, with five years experience) for Area Laboratory—The Secretary, Westwood Hospital, Beverley, Yorks.

CHEMIST (with good honours degree and interests in physical and organic chemistry) in research team engaged on fundamental studies related to the constitution of coal—The Assistant Secretary, British Coal Utilization Research Association, Randalls Road, Leatherhead, Surrey, quoting Ref. A.44.

CHEMISTS by the Ministry of Supply in London and the provinces, on inspection, production, research and development, and experimental work connected with aircraft, atomic energy, armaments, ammunition and associated equipment—The Ministry of Labour and National Service, Technical and Scientific Register (K), Almack House, 26-28 King Street, London, S.W.1, quoting F.917/51A.

HOSPITAL PHYSICIST for duties in the X-Ray and Radium Departments of hospitals in the Newcastle area—The Secretary, Newcastle Regional Hospital Board, Dunira, Osborne Road, Newcastle-upon-Tyne.

MECHANICAL ENGINEER in the Public Works Department Irrigation Branch, Punjab Government, to be responsible for planning a new workshop for the manufacture and overhaul of heavy valves, gearing, winches, pumps, parts of earth-moving machinery, steam rollers and other heavy equipment—The Ministry of Labour and National Service, Technical and Scientific Register (K), Almack House, 26-28 King Street, London, S.W.1, quoting A.12/PE.26.

PHYSICIST to undertake and ultimately to supervise important work on the structure and mechanical properties of fabrics—The Director of Research, British Cotton Industry Research Association, Shirley Institute, Didsbury, Manchester 20.

PRINCIPAL SCIENTIFIC OFFICER, to initiate and be responsible for experimental research work, both basic and applied, into problems of high-speed flight, a SENIOR EXPERIMENTAL OFFICER, to be responsible to a Principal Scientific Officer for work on the design and later for the operation and maintenance of large engineering apparatus for aerodynamic research, an EXPERIMENTAL OFFICER, to assist a Senior Experimental Officer, Experimental Supersonics, in experimental work on problems of high-speed flight, and a SCIENTIFIC OFFICER.